

CORRECTED ABSTRACT

Abstract of the Disclosure

A push-to-talk communication device to participate in a group communication net is disclosed. The group communication net comprises a controller to manage group communication net and interface with the push-to-talk communication device. A processor converts information signals into packet data suitable for transmission over a distributed network. The processor may also have identification information, and updates its identification information when its current identification information has or is about to change. The processor then transmits its new identification information to the controller. The push-to-talk device also comprises a transmitter to transmit packet data through a first channel to the controller. A receiver receives packet data through a second channel from the controller. The push-to-talk device also comprises a user activated mechanism to activate the transmitter when a user of the communication device wishes to transmit packet data to the controller.